PURCHASED WATER ADJUSTMENT FOR WATER DISTRICTS AND WATER ASSOCIATIONS (807 KAR 5:068) PSC CASE NO. 2024-00400

Name of Utility	East Loagan Water District	
Date	December 23, 2024	
Address	333 South Franklin Street	
City, State, Zip	Russellville, Kentucky	42276
Telephone Number	(270) 717-0991	
Email Address	earn@eastloganwater.com	

1.a. Name of all wholesale suppliers and the base (current) rate and changed rate of each. In the event the water purchased is billed by the supplier on a rate that is not a flat rate schedule, the entire rate schedule must be shown. Attach additional sheets if necessary.

Supplier(s)	Base Rate	Changed Rate
Logan Todd Regional Water Commission	\$3.33 per 1,000 gallons	\$3.36 per 1,000 gallons
Commission		

- 1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase is attached as Exhibit A to this Application.
- 2. Twelve-month period upon which the purchased water adjustment is based. (This twelve-month period must end within 90 days of this filing).

From	November 2023	through	October 2024
	(month and year)		(month and year)

3. Statement of water purchases. Where water is purchased from more than one supplier, purchases from each supplier must be shown separately. If water is purchased through a declining block rate schedule, purchases for each month must be shown. Attach an additional sheet if necessary. See Exhibit B to this Application.

Supplier(s)	Gallons Purchased during 12 month period	
Logan Todd Regional Water Commission	316,955,000	
TOTAL PURCHASES	316,955,000	
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4. Total gallons sold for the 12 month period	234,031,900	
	The second of th	
5. Increased water cost	\$9,509	
The increased water cost is the cost difference between pu	, , , ,	
purchases at new rate. The calculation and all supporting change in purchased water costs sufficient to determine t		
attached as Exhibit B. An Excel Spreadsheet with calculations		
6. Purchased water adjustment factor +\$0.05		
The purchased water adjustment factor is obtained by dividing the increased cost of water by the total gallons sold.		
Note: The purchased water adjustment factor is added to each thousand gallons sold. If the minimum usage is 2,000 gallons then the purchased water adjustment factor would be added to the minimum bill twice.		
7. A schedule listing the current and proposed rates is attached as Exhibit C to this Application.		
7. It selected fisting the current and proposed rates is attached as Exhibit C to this reprincation.		
8. A copy of the resolution or other document of the utility's a proposed rates is attached as Exhibit D to this Application	governing body authorizing the	
9. Proposed effective date	January 1, 2025	
Havin Docken		
Signature of Utility Officer		
Chairman, East Logan Water District Board of Commissioners		
Title		





Logan/Todd Regional Water Commission

248 Tower Street, PO Box 400 Guthrie, Kentucky 42234 (270) 483-6990

Adairville ♦ Auburn ♦ East Logan Water District ♦ Elkton ♦ Guthrle ♦ Lewisburg ♦ North Logan Water District Oak Grove ♦ Russellville ♦ South Logan Water Association ♦ Springfield ♦ Todd County Water District ♦ Trenton

November 20, 2024

Mr. Harris Dockins East Logan Water District 333 South Franklin Street Russellville, KY 42276

RE: Change in Wholesale Water Rate

Dear Mr. Dockins and Board:

At its October meeting, the Logan/Todd Regional Water Commission voted to change the wholesale water rate to \$3.36 per 1,000 gallons. The new wholesale rate will become effective January 1, 2025.

If you need additional information, please contact this office.

Sincerely,

Kyle R. Kenner System Manager



Cost of Water Calculation for Purchased Water Adjustment

	Actual Quantity (Gallons)		Cost of Purchased Water		
Month	Purchased	Sold - Retail	Sold - Resellers	Old Rate	New Rate
November 2023	25,320,000	17,446,900	H	\$ 84,316	\$ 85,075
December 2023	25,039,000	17,610,200	-	\$ 83,380	\$ 84,131
January 2024	25,850,000	18,968,100	<u>-</u>	\$ 86,081	\$ 86,856
February 2024	22,896,000	17,328,100	-	\$ 76,244	\$ 76,931
March 2024	24,230,000	16,677,200	-	\$ 80,686	\$ 81,413
April 2024	24,805,000	18,672,300	-	\$ 82,601	\$ 83,345
May 2024	26,943,000	19,973,100	-	\$ 89,720	\$ 90,528
June 2024	28,151,000	21,927,900	-	\$ 93,743	\$ 94,587
July 2024	27,991,000	21,558,300	-	\$ 93,210	\$ 94,050
August 2024	29,428,000	22,428,000	-	\$ 97,995	\$ 98,878
September 2024	28,099,000	21,657,100	-	\$ 93,570	\$ 94,413
October 2024	28,203,000	19,784,700		\$ 93,916	\$ 94,762
TOTALS	316,955,000	234,031,900	-	\$ 1,055,460	\$ 1,064,969
Monthly Average	26,412,917	19,502,658	-		

Old LTRWC Wholesale Purchase Rates		
First 1,000 Gallons	\$	3.33
All Over 1,000 Gallons	\$	3.33

Notes:

1. All purchased and sold quantities are from ELWD & LTRWC records.

New LTRWC Wholesa	le Purcha	se Rates
First 1,000 Gallons	\$	3.36
All Over 1,000 Gallons	\$	3.36

PWA Factor Calculation			1
Cost Difference (New-Old)	\$	9,509	1
PWA Factor (\$/1000 gal)	\$	0.0406	Calculated
PWA Factor (\$/1000 gal)	\$	0.05	Proposed



CURRENT RATES

5/8-Inch Meter			
First 2,000 Gallons	\$ 21.67 Minimum Bill		
Next 2,000 Gallons	\$ 10.28 per 1,000 Gallons		
Next 2,000 Gallons	\$ 9.85 per 1,000 Gallons		
Next 4,000 Gallons	\$ 8.63 per 1,000 Gallons		
Over 10,000 Gallons	\$ 6.23 per 1,000 Gallons		
1-Inch Meter			
First 4,000 Gallons	\$ 42.23 Minimum Bill		
Next 2,000 Gallons	\$ 9.85 per 1,000 Gallons		
Next 4,000 Gallons	\$ 8.63 per 1,000 Gallons		
Over 10,000 Gallons	\$ 6.23 per 1,000 Gallons		
1 1/2-Inch Meter			
First 6,000 Gallons	\$ 61.93 Minimum Bill		
Next 4,000 Gallons	\$ 8.63 per 1,000 Gallons		
Over 10,000 Gallons	\$ 6.23 per 1,000 Gallons		
2-Inch Meter			
First 10,000 Gallons	\$ 96.45 Minimum Bill		
Over 10,000 Gallons	\$ 6.23 per 1,000 Gallons		
3-Inch Meter			
First 30,000 Gallons	\$221.06 Minimum Bill		
Over 30,000 Gallons	\$ 6.23 per 1,000 Gallons		
4-Inch Meter			
First 50,000 Gallons	\$345.65 Minimum Bill		
Over 50,000 Gallons	\$ 6.23 per 1,000 Gallons		
over 50,000 Ganons	ψ 0.25 per 1,000 carions		
6-Inch Meter			
First 100,000 Gallons	\$657.15 Minimum Bill		
Over 100,000 Gallons	\$ 6.23 per 1,000 Gallons		
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8-Inch Meter			
First 160,000 Gallons	\$968.65 Minimum Bill		
Over 160,000 Gallons	\$ 6.23 per 1,000 Gallons		
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Leak Adjustment	\$ 3.33 per 1,000 Gallons		

PROPOSED RATES

5/8-Inch Meter			
First 2,000 Gallons	\$ 21.77 Minimum Bill		
Next 2,000 Gallons	\$ 10.33 per 1,000 Gallons		
Next 2,000 Gallons	\$ 9.90 per 1,000 Gallons		
Next 4,000 Gallons	\$ 8.68 per 1,000 Gallons		
Over 10,000 Gallons	\$ 6.28 per 1,000 Gallons		
	•		
1-Inch Meter			
First 4,000 Gallons	\$ 42.43 Minimum Bill		
Next 2,000 Gallons	\$ 9.90 per 1,000 Gallons		
Next 4,000 Gallons	\$ 8.68 per 1,000 Gallons		
Over 10,000 Gallons	\$ 6.28 per 1,000 Gallons		
1 1/2-Inch Meter			
First 6,000 Gallons	\$ 62.23 Minimum Bill		
Next 4,000 Gallons	\$ 8.68 per 1,000 Gallons		
Over 10,000 Gallons	\$ 6.28 per 1,000 Gallons		
2-Inch Meter	# 0 < 0 7) 5 1		
First 10,000 Gallons	\$ 96.95 Minimum Bill		
Over 10,000 Gallons	\$ 6.28 per 1,000 Gallons		
3-Inch Meter			
First 30,000 Gallons	\$222.55 Minimum Bill		
Over 30,000 Gallons	\$ 6.28 per 1,000 Gallons		
4-Inch Meter			
First 50,000 Gallons	\$348.15 Minimum Bill		
Over 50,000 Gallons	\$ 6.28 per 1,000 Gallons		
6-Inch Meter			
First 100,000 Gallons	\$662.15 Minimum Bill		
Over 100,000 Gallons	\$ 6.28 per 1,000 Gallons		
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8-Inch Meter			
First 160,000 Gallons	\$976.15 Minimum Bill		
Over 160,000 Gallons	\$ 6.28 per 1,000 Gallons		
Leak Adjustment	\$ 3.36 per 1,000 Gallons		



A RESOLUTION OF THE BOARD OF COMMISSIONERS OF EAST LOGAN WATER DISTRICT ADJUSTING WATER RATES AND CHARGES TO OFFSET THE WHOLESALE RATE INCREASE OF LOGAN TODD REGIONAL WATER COMMISSION

- **WHEREAS,** Logan Todd Regional Water Commission ("Logan Todd") is a water commission organized pursuant to KRS 74.420-.520;
- **WHEREAS**, Logan Todd is the wholesale water supplier of East Logan Water District ("the District");
- **WHEREAS,** pursuant to KRS on by letter dated November 20, 2024, Logan Todd informed the District that, effective January 1, 2025, its wholesale water service rate to the District will increase from \$3.33 per 1,000 gallons;
- **WHEREAS,** pursuant to KRS 74.510, Logan Todd is not a public utility, is not subject to the Kentucky Public Service Commission's jurisdiction, and does not require the Kentucky Public Service Commission's approval to adjust its rates for water service;
- **WHEREAS**, based upon its water purchases from Logan Todd for the period from October 1, 2023 to September 30, 2024, the District's annual purchased water costs will increase approximately **\$9,509**;
- **WHEREAS**, prudent financial management dictates that the District take immediate action to adjust its retail rates commensurate with Logan Todd's wholesale rate increase;
- **WHEREAS**, the District is a water district organized under KRS 74.010-.415 and is a public utility whose rates and service are subject to the jurisdiction of the Kentucky Public Service Commission;
- **WHEREAS,** KRS 278.015 and 807 KAR 5:068 provide the legal mechanism for the District to increase its water rates commensurate with Logan Todd's wholesale rate increase via a Purchased Water Adjustment ("PWA") and to make such increase effective without the Public Service Commission's prior approval;

NOW, THEREFORE, IT IS HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF EAST LOGAN WATER DISTRICT AS FOLLOWS:

- **Section 1.** The facts, recitals, and statements contained in the foregoing preamble of this Resolution are true and correct and are hereby affirmed and incorporated as a part of this Resolution.
 - Section 2. The PWA factor is \$0.05 per 1,000 gallons;
- **Section 3.** All tiers of all meter sizes of the District's existing tariff shall be increased by **\$0.05 per 1,000 gallons**, effective January 1, 2025, subject to any minor adjustment that may be made by the Kentucky Public Service Commission.

Section 4. The monthly water rates to be charged to and collected from the customers and users of the District's water system shall be as set forth in Appendix A, which is attached hereto and is incorporated herein by reference as a part of this Resolution. These monthly rates and charges shall be in effect for all water service rendered on and after January 1, 2025.

Section 5. The Chairman or his designee is hereby authorized and directed to execute and file the PWA Application, Tariff Sheet, and all other documents that may be required by the Kentucky Public Service Commission.

Section 6. The Chairman and his designees are further authorized and directed to take any and all other actions and to execute and deliver any and all other documents as may be reasonably necessary to implement the PWA.

Section 7. This Resolution shall take effect upon its adoption.

ADOPTED BY THE BOARD OF COMMISSIONERS OF EAST LOGAN WATER DISTRICT at a meeting held on December 17, 2024 signed by the Chairman and attested by the Secretary.

Chairman

ATTEST:

PAGE 2 OF 2

APPENDIX A

APPENDIX TO A RESOLUTION OF THE BOARD OF COMMISSIONERS OF EAST LOGAN WATER DISTRICT DATED DECEMBER 17, 2024

5/8-Inch Meter		
First 2,000 Gallons	\$ 21.77 Minimum Bill	
Next 2,000 Gallons	\$ 10.33 per 1,000 Gallons	
Next 2,000 Gallons	\$ 9.90 per 1,000 Gallons	
Next 4,000 Gallons	\$ 8.68 per 1,000 Gallons	
Over 10,000 Gallons	\$ 6.28 per 1,000 Gallons	
1-Inch Meter		
First 4,000 Gallons	\$ 42.43 Minimum Bill	
Next 2,000 Gallons	\$ 9.90 per 1,000 Gallons	
Next 4,000 Gallons	\$ 8.68 per 1,000 Gallons	
Over 10,000 Gallons	\$ 6.28 per 1,000 Gallons	
1 1/2-Inch Meter		
First 6,000 Gallons	\$ 62.23 Minimum Bill	
Next 4,000 Gallons	\$ 8.68 per 1,000 Gallons	
Over 10,000 Gallons	\$ 6.28 per 1,000 Gallons	
2-Inch Meter		
First 10,000 Gallons	\$ 96.95 Minimum Bill	
Over 10,000 Gallons	\$ 6.28 per 1,000 Gallons	
3-Inch Meter		
First 30,000 Gallons	\$222.55 Minimum Bill	
Over 30,000 Gallons	\$ 6.28 per 1,000 Gallons	
3,51,20,000 34110115	\$ 0.20 per 1,000 Gamons	
4-Inch Meter		
First 50,000 Gallons	\$348.15 Minimum Bill	
Over 50,000 Gallons	\$ 6.28 per 1,000 Gallons	
C. In als Matan		
6-Inch Meter First 100 000 Gallons	\$662.15 Minimum Dill	
First 100,000 Gallons	\$662.15 Minimum Bill	
Over 100,000 Gallons	\$ 6.28 per 1,000 Gallons	
8-Inch Meter		
First 160,000 Gallons	\$976.15 Minimum Bill	
Over 160,000 Gallons	\$ 6.28 per 1,000 Gallons	
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Leak Adjustment	\$ 3.36 per 1,000 Gallons	

CERTIFICATION

I, the undersigned, hereby certify that I am the duly qualified and acting Secretary of the East Logan Water District; that the foregoing is a full, true and correct copy of a Resolution adopted by the Board of Commissioners of the East Logan Water District at a meeting duly held on December 17, 2024; that said official action appears as a matter of public record in East Logan Water District's official records or journal; that said meeting was held in accordance with all applicable requirements of Kentucky law, including KRS 61.810, 61.815, 61.820 and 61.823; that a quorum was present at said meeting; that said official action has not been modified, amended, revoked or repealed and is now in full force and effect.

WITNESS my hand this 26 day of December 2024.

Lovd Houchens, Secretary